

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alcassedan, Virginia 22313-1450 www.emplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/579,903	11/15/2006	Tomiji Tanaka	SON-3163	6919
23353 7590 02/18/2010 RADER FISHMAN & GRAUER PLLC LION BUILDING			EXAMINER	
			CARTER, MICHAEL W	
1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036		1	ART UNIT	PAPER NUMBER
			2828	
			MAIL DATE	DELIVERY MODE
			02/18/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

 APPLICATION NO./ CONTROL NO.
 FILING DATE PATENT IN REEXAMINATION
 FIRST NAMED INVENTOR / PATENT IN REEXAMINATION
 ATTORNEY DOCKET NO.

 10579903
 11/15/2006
 TANAKA ET AL.
 SON-3163

EXAMINER

RADER FISHMAN & GRAUER PLLC LION BUILDING 1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036

MICHAEL CARTER

ART UNIT PAPER

2828 20100204

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The examiner's amendment mail 1/28/2010 introduced an issue of antecedent basis for "the first axis" and "the second axis." The supplemental examiners attached supplemental amendment addresses the issue of antecedent basis.

/Minsun Harvey/ Supervisory Patent Examiner, Art Unit 2828